

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **10/552674**

<b>In re application of:</b>	:	
<b>Iwane et al.</b>	:	
	:	<b>Group Art Unit:</b>
<b>U.S. Serial No.</b>	:	<b>Unknown</b>
<b>Unknown</b>	:	
	:	<b>Examiner:</b>
<b>Filing Date:</b>	:	<b>Unknown</b>
<b>Herewith</b>	:	
	:	<b>Attorney Docket No.:</b>
<b>For: Method and Apparatus for</b>	:	<b>KAWA-1003US</b>
<b>Calculating Charged Rated, and a :</b>	:	
<b>Battery System</b>	:	

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(e)(1)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and 1.97(e), Applicant brings to the Attention of the Examiner the documents listed on the attached Substitute Form PTO 1449. No fee is believed to be due in connection with this submission. However, if any fee is due, the Commissioner is authorized to charge Deposit Account No. 50-0462. Moreover, please credit any overpayment to Deposit Account No. 50-0462.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached PTO-1449 form.

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this Second Preliminary Amendment is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

October 7, 2005  
Date

NATALIE SORRENTINO  
(Typed or Printed Name of Person Mailing Correspondence)

Natalie Sorrentino  
(Signature of Person Mailing Correspondence)

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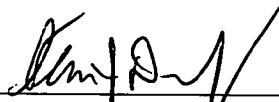
10/552674

CO5 Rec'd PCT/PTO 07 OCT 2005

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If the Examiner applies any of the documents as prior art against any claims in the applicant and Applicant determined that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Patent Office the relevant facts and law regarding the appropriate status of such documents. Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted,

Date: 10/7/2005

  
\_\_\_\_\_  
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FORM PTO-1449 Modified  
Documents Cited by Applicant

10/552674

Filing Date: Herewith

Group: Unknown

Applicant: Iwane et al.

Attorney Docket No.: KAWA-1003US

Examiner Initial	Item No.	Foreign Patent Document No.	Date	Country	Translation (Yes/No)
/J.T./	1F	JP 03-158781	07/1991	Japan	Yes (Abstract Only)
/J.T./	2F	JP 07-98367	04/1995	Japan	Yes (Abstract Only)
/J.T./	3F	JP 2002-234408	08/2002	Japan	Yes (Abstract Only)
/J.T./	4F	JP 2002-250757	09/2002	Japan	Yes (Abstract Only)
	5F				
	6F				
	7F				
	8F				
	9F				
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	45F				
	46F				
	47F				

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.T./ (01/03/2009)

EXAMINER:

DATE CONSIDERED:

/Johali Torres Ruiz/ (01/03/2009)